

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,988,272 B1  
APPLICATION NO. : 09/407307  
DATED : January 17, 2006  
INVENTOR(S) : Tadashige Iwao et al.

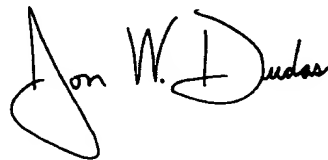
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 18, Line 14, after "computer" insert -- , --.  
Column 18, Line 55, after "computer" insert -- , --.

Signed and Sealed this

Eighteenth Day of July, 2006

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*